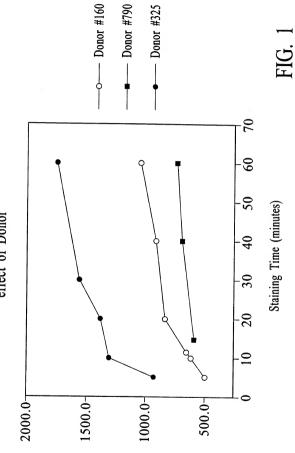
Staining of Monocytes with HLA-DR; effect of Donor



Flourescence

---- Chloroquine - Control — Azide Staining of Monocytes with HLA-DR; effect of Chloroquine and Azide 850.0--0.008750.0--0.007650.0-

Flourescence

FIG. 2A

9

20

550.0+

-0.009

Staining Time (minutes)

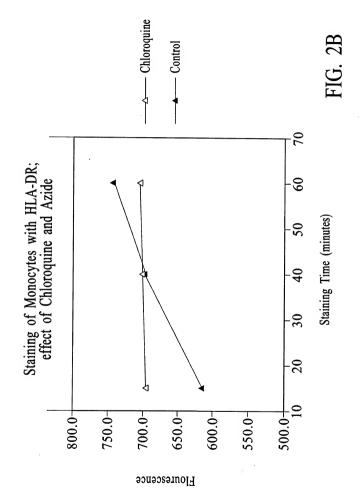


FIG. 2C B) Chloroquine C) Brefeldin A D) Monensin A) Control 0 ◁ Staining of Monocytes with HLA-DR; effect of Chloroquine, Brefeldin A and Monensin 80 Incubation Time (minutes) 1800 -1600 -1200 -1400-

FL2 Flourescence (HLA-DR-PE) (linear median FL2 of monocytes)

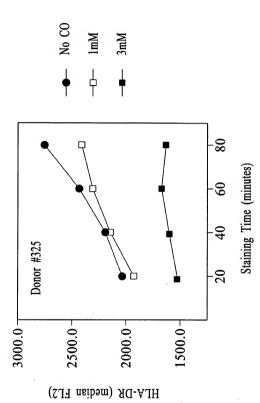


FIG. 2D

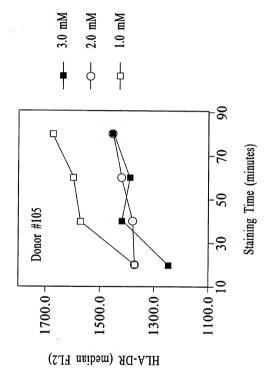


FIG. 2E

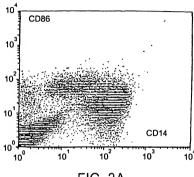
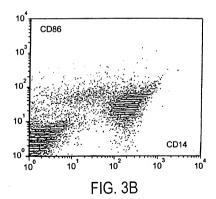


FIG. 3A



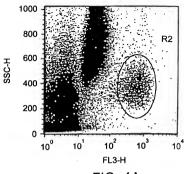
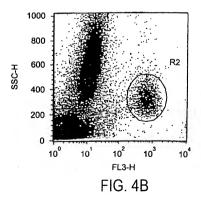
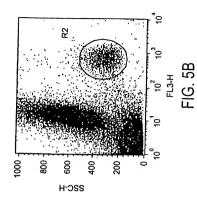
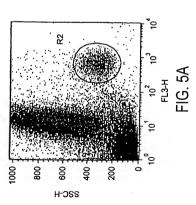
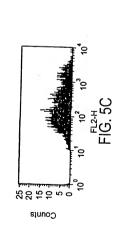


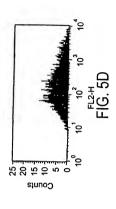
FIG. 4A











Histogram Statistics

Log Data Units: Linear Va

Gated Events:2282	X Parameter:FL2-H(Log)	Marker Left, Right Events Geo Mean CV	2 181.41 167.55
O	×	EVe	2282
	Total Events:109882	Left. Right	1, 9910
Gate:G2	Total Ev	Marker	¥

PE molecule value: 6287

FIG. 5E

Log Data Units: Linear Va

Histogram Statistics

H(Log)	Տ	170.85
ameter:FL2-	Geo Mean	176.23
X Par	Events	2222
ents:101591	Left. Right	1, 9910
Total Eve	Marker	₹
	Total Events:101591 X Parameter:FL2-H(Log)	ú

PE molecule value: 6111

FIG. 5F

Comparison of % Monocycles Positive for HLA-DR by Charite Criteria vs HLA-DR/PE Molecules Bound per Monocycle with BDIS Kit

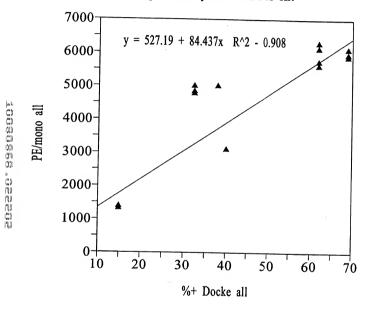


FIG. 6

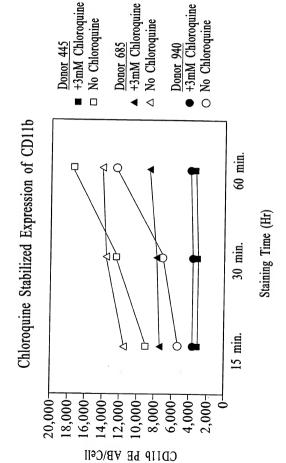


FIG. 7